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LIBRARY

Acevedo-Gutiérrez, A., D. A. Croll and B. R. Tershy. 2002. High feeding costs limit dive time in the largest whales. *J. Exp. Biol.* 205(12):1747-1753. REPRINT FILE.

Andersen, Liselotte W., et al. 2003. Genetic population structure of minke whales *Balaenoptera acutorostrata* from Greenland, the north east Atlantic and the North Sea probably reflects different ecological regions. *Mar. Ecol. Prog. Ser.* 247:263-280. REPRINT FILE.

Andreassen, T., et al. 2002. Polar bears and spacecraft tracking. *ESA Bull.* 109:118-121. REPRINT FILE.
Aschfalk, A. and L. N. Bacciarini. 2002. Carcinoid in the lung of a hooded seal (*Cystophora cristata*). *Vet. Rec.* 151(25):770-772. REPRINT FILE.

Banguera-Hinestrosa, E., et al. 2002. Molecular identification of evolutionarily significant units in the Amazon River dolphin *Inia* sp. (Cetacea: Iniidae). *J. Hered.* 93(5):312-322. REPRINT FILE.

Baucheron, Sylvie, et al. 2002. Lipopolysaccharide heterogeneity in *Brucella* strains located from marine mammals. *Research in Microbiology* 153(5):277-280. REPRINT FILE.

Beauplet, Gwénaël, Christophe Guinet and John P. Y. Arnould. 2003. Body composition changes, metabolic fuel use, and energy expenditure during extended fasting in subantarctic fur seal (*Arctocephalus tropicalis*) pups at Amsterdam Island. *Physiol. Biochem. Zool.* 76(2):262-270. REPRINT FILE.

Becher, P., et al. 2002. Characterization of sealpox virus, a separate member of the parapoxviruses. *Arch. Virol.* 147(6):1133-1140. REPRINT FILE.

Beck, B. M. and C. D. Rice. 2003. Serum antibody levels against select bacterial pathogens in Atlantic bottlenose dolphins, *Tursiops truncatus*, from Beaufort, NC, USA and Charleston harbor, Charleston, SC, USA. *Mar. Environ. Res.* 55(2):161-179. REPRINT FILE.

Beck, Carrie A., W. Don Bowne and Sara J. Iverson. 2003. Sex difference in the seasonal patterns of energy storage and expenditure in a phocid seal. *J. Anim. Ecol.* 72(2):280-291. REPRINT FILE.

Beebe, James 2001. Rapid assessment process: an introduction. AltaMira Press, Walnut Creek, CA. 199p. H62 .B3537 2001.

Belikov, Stanislav E. and Andrei N. Boltunov. 2002. Distribution and migrations of cetaceans in the Russian Arctic according to observations from aerial ice reconnaissance, pp. 69-86 *In:* Mads Peter Heide-Jørgensen and Øystein Wiig, editors, Belugas in the North Atlantic and the Russian Arctic. North Atlantic Marine Mammal Commission, Tromsø, Norway. NMML BOOK COLLECTION - QL737 .C433 B46 2002.

Berg, Inge, Tore Haug and Kjell T. Nilssen. 2002. Harbour seal (*Phoca vitulina*) diet in Vesterålen, north Norway. *Sarsia* 87:451-461. REPRINT FILE.

Bernardi, G., et al. 1998. Genetic variability in Guadalupe fur seals. *J. Hered.* 89(4):301-305. REPRINT FILE.

Bhargava, Michael. 2002. Back from the brink [gray whales]. *Blueplanet* 2(1):32-36. REPRINT FILE.

Blank, O., et al. 2002. Detección de anticuerpos anti-*brucella* en focas ed Weddell (*Leptonychotes weddellii*) de Cabo Shirref, Antártica (Detection of anti-*brucella* antibodies in Weddell seals (*Leptonychotes weddellii*) from Cape Shirref, Antarctica). *Arch. Med. Vet.* 34(1):117-122. In Spanish with English title and abstract. REPRINT FILE.

Bloch, Dorete, et al. 2003. Short-term movements of long-finned pilot whales *Globicephala melas* around the

Faroe Islands. Wildl. Biol. 9(1):47-58. REPRINT FILE.

Bodkin, J. L., et al. 2002. Sea otter population status and the process of recovery from the 1989 'Exxon Valdez' oil spill. Mar. Ecol. Prog. Ser. 241:237-253. REPRINT FILE.

Boltunov, Andrei N. and Stanislav E. Belikov. 2002. Belugas (*Delphinapterus leucas*) of the Barents, Kara and Laptev Seas, pp. 149-168 In: Mads Peter Heide-Jørgensen and Øystein Wiig, editors, Belugas in the North Atlantic and the Russian Arctic. North Atlantic Marine Mammal Commission, Tromsø, Norway. NMML BOOK COLLECTION - QL737 .C433 B46 2002.

Boveng, Peter L. and Kristin L. Laidre. 2001. Histories of growth and condition from teeth of harbor seals in Prince William Sound and southeast Alaska, 1995-1999, pp. 169-181 In: Robert J. Small Principal Investigator. editor, Harbor seal investigations in Alaska: annual report NOAA Grant NA87FX0300. Alaska Department of Fish and Game, Anchorage. REPRINT FILE.

Bradshaw, Correy J. A., et al. 2003. Estimating survival and capture probability of fur seal pups using multistate mark-recapture models. J. Mammal. 84(1):65-80. REPRINT FILE.

Brower, C. D., et al. 2002. The Polar Bear Management Agreement for the southern Beaufort Sea: an evaluation of the first ten years of a unique conservation agreement. Arctic 55(4):362-372. REPRINT FILE.

Builder Ramsey, Tonya, et al. 2002. The 1999 Northwest Fisheries Science Center Pacific west coast upper continental slope trawl survey of groundfish resources off Washington, Oregon, and California: estimates of distribution, abundance, and length composition. U.S. Department of Commerce, Seattle, WA. (NOAA Technical Memorandum NMFS-NWFSC-55) 143p. SH11 .A365b no.55.

Burnham, Kenneth P. and David R. Anderson 2002. Model selection and multimodel inference: a practical information-theoretic approach. Springer, New York. 488p. QH323.5 .B87 2002.

Burns, William C. G. and Alexander Gillespie, editors. 2003. The future of cetaceans in a changing world. Transnational Publishers, Ardsley, NY. 457p. QL737 .C4 F88 2003.

Bustnes, Jan Ove, et al. 2003. Ecological effects of organochlorine contaminants in the Arctic: a study of the glaucous gull. Ecol. Appl. 13(2):504-515. NMML PERIODICALS COLLECTION - QH540 .E31 v.13 no.2.

Butterworth, Doug S., Éva E. Plagányi and Helena F. Geromont. 2002. Resource assessment and projections for the belugas off West Greenland using the population model of HITTER-FITTER, pp. 211-224 In: Mads Peter Heide-Jørgensen and Øystein Wiig, editors, Belugas in the North Atlantic and the Russian Arctic. North Atlantic Marine Mammal Commission, Tromsø, Norway. NMML BOOK COLLECTION - QL737 .C433 B46 2002.

Caldwell, Marthajane, Michael S. Gaines and Colin R. Hughes. 2002. Eight polymorphic microsatellite loci for bottlenose dolphin and other cetacean species. Mol. Ecol. Notes 2(4):393-395. REPRINT FILE.

Cameron, M. E., et al. 1997. Persistent organochlorine compounds in the blubber of ringed seals (*Phoca hispida*) from the Belcher Islands, Northwest Territories, Canada. Mar. Environ. Res. 43(1/2):99-116. REPRINT FILE.

Carretta, James V., et al. 2002. U.S. Pacific marine mammal stock assessments: 2002. U.S. Department of Commerce, La Jolla, CA. (NOAA Technical Memorandum NMFS-SWFSC-346) 286p. SH11 .C47 no.346.

Cassini, Marcelo H. 2001. Behavioural responses of South American fur seals to approach by tourists - a brief report. Appl. Anim. Behav. Sci. 71:341-346. REPRINT FILE.

Charrier, Isabelle, Nicolas Mathevon and Pierre Jouventin. 2003. Vocal signature recognition of mothers by fur seal pups. Anim. Behav. 65:543-550. REPRINT FILE.

Clarke, Judy, et al. 2003. Post-fledging and winter migration of Adélie penguins *Pygoscelis adeliae* in the Mawson region of east Antarctica. Mar. Ecol. Prog. Ser. 248:267-278. REPRINT FILE.

Clarke, M. R. 2003. Production and control of sound by the small sperm whales, *Kogia breviceps* and *K. sima* and their implications for other Cetacea. J. Mar. Biol. Assoc. U.K. 83(2):241-263. REPRINT FILE.

Colten, Roger H. 2002. Prehistoric marine mammal hunting in context: two western North American examples. Int. J. Osteoarchaeol. 12(1):12-22. REPRINT FILE.

Congdon, Peter 2001. Bayesian statistical modelling. Wiley, Chichester; New York. (Wiley series in probability and statistics) 531p. QA279.5 .C65 2001.

Covaci, A., et al. 2002. Determination of organohalogenated contaminants in liver of harbour porpoises (*Phocoena phocoena*) stranded on the Belgian North Sea coast. Mar. Pollut. Bull. 44(10):1157-1165. REPRINT FILE.

Cravalho, Mark A. 1999. Shameless creatures: an ethnozoology of the Amazon River dolphin. Ethnology 38(1):47-58. REPRINT FILE.

Crockford, Susan J., S. Gay Frederick and Rebecca J. Wigen. 2002. The Cape Flattery fur seal: an extinct species of *Callorhinus* in the eastern North Pacific? Can. J. Archaeol. 26:152-174. REPRINT FILE.

Cunningham, William P. and Barbara Woodworth Saigo 2001. Environmental science: a global concern. McGraw-Hill, Boston. 646p. GE105 .C86 2001.

D'Amico, Angela, et al. 2003. Qualitative correlation of marine mammals with physical and biological parameters in the Ligurian Sea. IEEE J. Oceanic Engin. 28(1):29-43. REPRINT FILE.

de March, B. G. E., L. D. Maiers and M. K. Friesen. 2002. An overview of genetic relationships of Canadian and adjacent populations of belugas (*Delphinapterus leucas*) with emphasis on Baffin Bay and Canadian eastern Arctic populations, pp. 17-38 In: Mads Peter Heide-Jørgensen and Øystein Wiig, editors, Belugas in the North Atlantic and the Russian Arctic. North Atlantic Marine Mammal Commission, Tromsø, Norway. NMML BOOK COLLECTION - QL737 .C433 B46 2002.

de Muizon, Christian and Daryl P. Domning. 2002. The anatomy of *Odobenocetops* (Delphinoidea, Mammalia), the walrus-like dolphin from the Pliocene of Peru and its palaeobiological implications. Zool. J. Linn. Soc. 134(4):423-452. REPRINT FILE.

Debier, Cathy, et al. 2003. Dynamics of PCB transfer from mother to pup during lactation in UK grey seals *Halichoerus grypus*: differences in PCB profile between compartments of transfer and changes during the lactation period. Mar. Ecol. Prog. Ser. 247:249-256. REPRINT FILE.

Debier, Cathy, et al. 2003. Quantitative dynamics of PCB transfer from mother to pup during lactation in UK grey seals *Halichoerus grypus*. Mar. Ecol. Prog. Ser. 247:237-248. REPRINT FILE.

Decker, D. J., B. S. Stewart and N. Lehman. 2002. Major histocompatibility complex class II DOA sequences from three Antarctic seal species verify stabilizing selection on the DO locus. Tissue Antigens 60(6):534-538. REPRINT FILE.

DeMaster, Douglas P. and Alan M. Springer. 2002. Status and trends of Alaska's marine resources: fish, birds and mammals, pp. 74-83 In: The status of Alaska's oceans & watersheds 2002. Exxon Valdez Oil Spill Trustee Council, Anchorage. REPRINT FILE.

Derocher, Andrew E., et al. 2003. Contaminants in Svalbard polar bear samples archived since 1967 and possible population level effects. Sci. Total Environ. 301(1-3):163-174. REPRINT FILE.

Deutsch, Charles J., et al. 2003. Seasonal movements, migratory behavior, and site fidelity of West Indian manatees along the Atlantic coast of the United States. The Wildlife Society, [Bethesda, MD]. (Wildlife monographs no. 151, Supplement to the Journal of Wildlife Management, Vol. 67, No. 1) 77p. SK351 .W66 no.151.

Dieter, B. E., D. A. Wion and R. A. McConaughey, editors. 2003. Mobil fishing gear effects on benthic habitats: a bibliography (Second Edition). U.S. Department of Commerce, Seattle, WA. (NOAA Technical Memorandum NMFS-AFSC-135) 206p. SH11 .A365a no.135.

Donnelly, Carolyn P., A. W. Trites and D. D. Kitts. 2003. Possible effects of pollock and herring on the growth and reproductive success of Steller sea lions (*Eumetopias jubatus*): insights from feeding experiments using an alternative animal model, *Rattus norvegicus*. Br. J. Nutr. 89:71-82. REPRINT FILE.

Doremus, Holly and Joel E. Pagel. 2003. Delisting of species under the ESA. Conserv. Biol. 17(3):652-653. Reply to Gerber. 2003. Conserv. Biol. 17:651-632. NMML PERIODICALS COLLECTION - QH1 .C76 v.17 no.3.

Doroff, Angela M., et al. 2003. Sea otter population declines in the Aleutian Archipelago. J. Mammal. 84(1):55-64. REPRINT FILE.

Douben, Peter E. T., editor. 2003. PAHs: an ecotoxicological perspective. Wiley, New York. (Ecological and environmental toxicology series) 392p. RA1242 .P73 P346 2003.

Elliott, Nicole M., Russel D. Andrews and David R. Jones. 2002. Pharmacological blockade of the dive response: effects on heart rate and diving behaviour in the harbour seal (*Phoca vitulina*). J. Exp. Biol. 205(23):3757-3765. REPRINT FILE.

Endo, Tetsuya, Koichi Haraguchi and Masakatsu Sakata. 2002. Mercury and selenium concentrations in the internal organs of toothed whales and dolphins marketed for human consumption in Japan. Sci. Total Environ. 300(1-3):15-22. REPRINT FILE.

Etnoyer, Peter, Compiler. 2003. Information for conservation planning - Baja California to the Bering Sea, Version B2B 1.1. Marine Biology Conservation Institute, Redmond, WA. 1 CD-ROM. GC1018 .B3 2003.

Evans Mack, Diane, Martin G. Raphael and Jeffrey L. Laake. 2002. Probability of detecting marbled murrelets at sea: effects of single versus paired observers. J. Wildl. Manag. 66(3):261-266. REPRINT FILE.

Exxon Valdez Oil Spill Trustee Council. 2002. The status of Alaska's oceans & watersheds 2002. Exxon Valdez Oil Spill Trustee Council, Anchorage, AK. (Alaska Oceans and Watersheds Symposium (1st, 2002, Anchorage, AK)) 118p. QH541.5 .S3 S73 2002.

Fedak, Mike, et al. 2002. Overcoming the constraints of long range radio telemetry from animals: getting more useful data from smaller packages. Integr. Comp. Biol. 42:3-10. REPRINT FILE.

Feuerstein, Steven and Bill Pribyl 2002. Oracle PL/SQL programming. O'Reilly, Sebastopol, CA. 989p. QA76.73 .S67 F49 2002.

Field, I. C., et al. 2002. Effects of age, size and condition of elephant seals (*Mirounga leonina*) on their intravenous anaesthesia with tiletamine and zolazepam. Vet. Rec. 151(8):235-240. REPRINT FILE.

Fowler, Chuck. 2001. Report of field work - Pribilof Islands, July, 2001. Unpublished field report to the National Marine Mammal Laboratory, 6p. . REPRINT FILE.

Freeman, Robert G. 2002. Oracle 9i: new features. McGraw-Hill/Osborne, New York. 254p. QA76.9 .D3 F734 2002.

Friday, Nancy A. and Tim D. Smith. 2003. The effect of age and sex selective harvest patterns for baleen whales. J. Cetacean Res. Manage. 5(1):23-28. REPRINT FILE.

Frost, Kathryn J., Lloyd F. Lowry and Douglas DeMaster 2002. Alaska Beluga Whale Committee surveys of beluga whales in Bristol Bay, Alaska, 1999-2000. Alaska Beluga Whale Committee, funded by NOAA grants...,

Fairbanks, AK. (Alaska Beluga Whale Committee Report 02-1) 13p. REPRINT FILE.

Garrison, Bob. 2002. Ecotourism and marine mammals - too much of a good thing? Calif. Coast & Ocean 18(3):29, 33. REPRINT FILE.

Garthe, Stefan, Silvano Benvenuti and William A. Monteverchi. 2003. Temporal patterns of foraging activities of northern gannets, *Morus bassanus*, in the northwest Atlantic Ocean. Can. J. Zool. 81(3):453-461. NMML PERIODICALS COLLECTION - QL1 .C16 v.81 no.3.

Gerber, Leah. 2003. Delisting of species under the ESA. Conserv. Biol. 17(3):651-652. Comment on Doremus and Pagel. 2001. Conserv. Biol. 15:1258-1268. NMML PERIODICALS COLLECTION - QH1 .C76 v.17 no.3.

Godfroid, J. 2002. Brucellosis in wildlife. Rev. Sci. Tech. Off. Int. Epiz. 21(2):277-286. REPRINT FILE.

Goessler, W., et al. 1998. Determination of arsenic compounds in marine mammals with high-performance liquid chromatography and an inductively coupled plasma mass spectrometer as element-specific detector. Applied Organometallic Chemistry 12(7):491-501. REPRINT FILE.

Goldberg, Gary and Roberta Brooks. 1998. Premotor systems, language-related neurodynamics, and cetacean communication. Behav. Brain Sci. 21(4):517-518. REPRINT FILE.

Gubbins, Cara M. 2002. The dolphins of Hilton Head: their natural history. University of South Carolina Press, Columbia, SC. 74p. QL737 .C432 G835 2002.

Gygax, Lorenz. 2002. Evolution of group size in the superfamily Delphinoidea (Delphinidae, Phocoenidae and Monodontidae): a quantitative comparative analysis. Mammal Rev. 32(4):295-314. NMML PERIODICALS COLLECTION - QL700 .M24 v.32 no.4.

Harper, C. G., et al. 2002. *Helicobacter cetorum* sp. nov., a urease-positive *Helicobacter* species isolated from dolphins and whales. J. Clinical Microbiol. 40(12):4536-4543. REPRINT FILE.

Hart, Ian B. 2001. Pesca: the history of Compañía Argentina de Pesca Sociedad Anónima of Buenos Aires: an account of the pioneer modern whaling and sealing company in the Antarctic. Aidan Ellis, Salcombe, England. 548p. SH383.5 .A7 H37 2001.

Hastie, Gordon D., Ben Wilson and Paul M. Thompson. 2003. Fine-scale habitat selection by coastal bottlenose dolphins: application of a new land-based video-montage technique. Can. J. Zool. 81(3):469-478. NMML PERIODICALS COLLECTION - QL1 .C16 v.81 no.3.

Hatfield, Jessie R., et al. 2003. Structure and presumptive function of the iridocorneal angle of the West Indian manatee (*Trichechus manatus*), short-finned pilot whale (*Globicephala macrorhynchus*), hippopotamus (*Hippopotamus amphibius*), and African elephant (*Loxodonta africana*). Vet. Ophthalmol. 6(1):35-43. REPRINT FILE.

Hayano, Azusa, Masao Amano and Nobuyuki Miyazaki. 2003. Phylogeography and population structure of the Dall's porpoise, *Phocoenoides dalli*, in Japanese waters revealed by mitochondrial DNA. Genes Genet. Syst. 78:81-91. REPRINT FILE.

Heide-Jørgensen, M. P., et al. 2003. An estimate of the fraction of belugas (*Delphinapterus leucas*) in the Canadian high Arctic that winter in West Greenland. Polar Biol. 26:318-326. REPRINT FILE.

Hild, Carl M. 2002. Contaminants in Alaska: Is America's Arctic at risk?, pp. 95-108 In: The status of Alaska's oceans & watersheds 2002. Exxon Valdez Oil Spill Trustee Council, Anchorage. REPRINT FILE.

Hoelzel, A. R. 1998. Genetic structure of cetacean populations in sympatry, parapatry, and mixed assemblages: implications for conservation policy. J. Hered. 89(5):451-458. REPRINT FILE.

Howard, Rebecca 2002. Results of seabird monitoring at St. Paul Island, Alaska in 2002: summary appendices. U.S. Fish and Wildlife Service, Homer, AK. (U.S. Fish and Wildl. Serv. Rep. AMNWR 02/11) 33p. REPRINT FILE.

Huber, Harriet and Jeff Laake. 2002. Trends and status of harbor seals in Washington state: 1978-99. AFSC Quarterly Rep. Oct.-Nov.-Dec.:1-13. REPRINT FILE.

Huggenberger, S., H. Benke and C. C. Kinze. 2002. Geographical variation in harbour porpoise (*Phocoena phocoena*) skulls: support for a separate non-migratory population in the Baltic proper. *Ophelia* 56(1):1-12. REPRINT FILE.

Ingram, Simon N. and Emer Rogan. 2002. Identifying critical areas and habitat preferences of bottlenose dolphins *Tursiops truncatus*. *Mar. Ecol. Prog. Ser.* 224:247-255. REPRINT FILE.

Innes, Stuart and Robert E. A. Stewart. 2002. Population size and yield of Baffin Bay beluga (*Delphinapterus leucas*) stocks, pp. 225-238 *In:* Mads Peter Heide-Jørgensen and Øystein Wiig, editors, Belugas in the North Atlantic and the Russian Arctic. North Atlantic Marine Mammal Commission, Tromsø, Norway. NMML BOOK COLLECTION - QL737 .C433 B46 2002.

Jansen van Vuuren, B., et al. 2002. Phylogenetic population structure in the Heaviside's dolphin (*Cephalorhynchus heavisidii*): conservation implications. *Anim. Conserv.* 5(4):303-307. REPRINT FILE.

Jarman, S. N., et al. 2002. A DNA-based method for identification of krill species and its application to analysing the diet of marine vertebrate predators. *Mol. Ecol.* 11(12):2679-2690. REPRINT FILE.

Jemison, Lauri A. 1996. Field report of the 1995 field season on Tugidak Island, Alaska: 24 May to 23 June. Unpublished field report for a cooperative study between UAF (University of Alaska Fairbanks) and the Alaska Department of Fish and Game (ADFG), 10p. REPRINT FILE.

Jemison, Lauri A. 1996. Report of the 1995 field season on Otter Island, Pribilof Islands, Alaska: 2 July to 8 August. Unpublished field report to the National Marine Fisheries Service, 8p. + tables and appendices. REPRINT FILE.

Johnson, Mark P. and Peter L. Tyack. 2003. A digital acoustic recording tag for measuring the response of wild marine mammals to sound. *IEEE J. Oceanic Engin.* 28(1):3-12. REPRINT FILE.

Kanatous, Shane B., et al. 1999. High aerobic capacities in the skeletal muscles of pinnipeds: adaptations to diving hypoxia. *J. Appl. Physiol.* 86(4):1247-1256. REPRINT FILE.

Kays, Roland W. and Don E. Wilson 2002. Mammals of North America. Princeton University Press, Princeton, NJ. (Princeton field guides) 240p. QL715 .K38 2002.

Kendall, William L., James E. Hines and James D. Nichols. 2003. Adjusting multistate capture-recapture models for misclassification bias: manatee breeding proportions. *Ecol.* 84(4):1058-1066. NMML PERIODICALS COLLECTION - QH540 .E3 v.84 no.4.

Kingsley, Michael C. S. 2002. Status of the belugas of the St Lawrence estuary, Canada, pp. 239-258 *In:* Mads Peter Heide-Jørgensen and Øystein Wiig, editors, Belugas in the North Atlantic and the Russian Arctic. North Atlantic Marine Mammal Commission, Tromsø, Norway. NMML BOOK COLLECTION - QL737 .C433 B46 2002. Kingsley, Michael C. S. and Isabelle Gauthier. 2002. Visibility of St Lawrence belugas to aerial photography, estimated by direct observation, pp. 259-270 *In:* Mads Peter Heide-Jørgensen and Øystein Wiig, editors, Belugas in the North Atlantic and the Russian Arctic. North Atlantic Marine Mammal Commission, Tromsø, Norway. NMML BOOK COLLECTION - QL737 .C433 B46 2002.

Kinze, Carl Christian 2002. Marine mammals of the North Atlantic. Princeton University Press, Princeton, NJ. 192p. QL713.25 .K5613 2002.

Kjeld, M. 2003. Salt and water balance of modern baleen whales: rate of urine production and food intake. Can. J. Zool. 81(4):606-616. NMML PERIODICALS COLLECTION - QL1 .C16 v.81 no.4.

Knudsen, Siri Kristine, Sverre Mørk and Egil Ole Øen. 2002. A novel method for in situ fixation of whale brains. J. Neurosci. Meth. 120(1):35-44. REPRINT FILE.

Körber, Achim. 1998. Why everybody loves Flipper: the political-economy of the U.S. dolphin-safe laws. Eur. J. Polit. Econ. 14(3):475-509. REPRINT FILE.

Koski, William R., Ralph A. Davis and Kerwin J. Finley. 2002. Distribution and abundance of Canadian High Arctic belugas, 1974-1979, pp. 87-126 In: Mads Peter Heide-Jørgensen and Øystein Wiig, editors, Belugas in the North Atlantic and the Russian Arctic. North Atlantic Marine Mammal Commission, Tromsø, Norway. NMML BOOK COLLECTION - QL737 .C433 B46 2002.

Kot, Mark. 2001. Elements of mathematical ecology. Cambridge University Press, Cambridge; New York, NY. 453p. QH352 .K66 2001.

Kremliovsky, Michael, et al. 1998. Characterization of dolphin acoustic echo-location data using a dynamical classification method. Int. J. bifurc.chaos 8(4):813-823. REPRINT FILE.

Kyngdon, D. J., E. O. Minot and K. J. Stafford. 2003. Behavioural responses of captive common dolphins *Delphinus delphis* to a "swim-with-dolphin" programme. Appl. Anim. Behav. Sci. 81:163-170. REPRINT FILE.

Lang, Bill. 2003. First results in on sperm whale study. MMS Today (Winter):9. REPRINT FILE.

Langtime, Catherine A. and Cathy A. Beck. 2003. Lower survival probabilities for adult Florida manatees in years with intense coastal storms. Ecol. Appl. 13(1):257-268. NMML PERIODICALS COLLECTION - QH540 .E31 v.13 no.1.

Larivière, S. and S. H. Ferguson. 2002. On the evolution of the mammalian baculum: vaginal friction, prolonged intromission or induced ovulation? Mammal Rev. 32(4):283-294. NMML PERIODICALS COLLECTION - QL700 .M24 v.32 no.4.

Larson, Shawn, et al. 2002. Loss of genetic diversity in sea otters (*Enhydra lutris*) associated with the fur trade of the 18th and 19th centuries. Mol. Ecol. 11(10):1899-1903. REPRINT FILE.

Lawrence, Thomas B., Nelson Phillips and Cynthia Hardy. 1999. Watching whale watching: exploring the discursive foundations of collaborative relationships. J. Appl. Behav. Sci. 35(4):479-502. REPRINT FILE.

Levin, M. J. and C. J. Pfeiffer. 2002. Gross and microscopic observations on the lingual structure of the Florida manatee *Trichechus manatus latirostris*. Anat. Histol. Embryol. 33(5):278-285. REPRINT FILE.

Levine, Hal B. and Marlene Wofzahn Levine 1987. Stewart Island: anthropological perspectives on a New Zealand fishing community. Victoria University of Wellington, Wellington, New Zealand. (Victoria University occasional papers in anthropology 1) 111p. DU430 .S7 L48 1987.

Line, Sergio R. P. 2003. Variation of tooth number in mammalian dentition: connecting genetics, development, and evolution. Evol. Dev. 5(3):295-304. REPRINT FILE.

Lipske, Michael. 2002. Underwater 'traffic jams' result in collisions between whales and ships. Smithsonian Inst. Res. Rep. Winter(107):4,6. REPRINT FILE.

Loney, Kevin, George Koch and the experts at TUSC 2002. Oracle 9i: the complete reference. McGraw-Hill/Osborne, New York. 1256p. QA76.9 .D3 L65 2002.

López-Espinosa de los Monteros, Roberto. 2002. Evaluating ecotourism in natural protected areas of La Paz Bay,

Baja California Sur, México: ecotourism or nature-based tourism. *Biodiversity Conserv.* 11:1539-1550. REPRINT FILE.

Loughlin, Thomas R. 2002. Steller sea lion foraging ecology, pp. 71-80 *In:* Anita L. Lopez and Sue E. Moore, editors, *Marine Mammal Protection Act and Endangered Species Act implementation program 2001*. U.S. Department of Commerce, Seattle, WA. REPRINT FILE.

Loughlin, Thomas R., et al. 2003. Diving behavior of immature Steller sea lions (*Eumatopias jubatus*). *Fishery Bulletin* 101(3):566-582. REPRINT FILE.

Lowry, Lloyd and Kathy Frost 2002. Beluga whale surveys in the eastern Chukchi Sea, July 2002. Alaska Beluga Whale Committee, funded by NOAA grants..., Fairbanks, AK. (Alaska Beluga Whale Committee Report 02-2) 9p. REPRINT FILE.

Lutz, Peter L., John A. Musick and Jeanette Wyneken, editors. 2003. *The biology of sea turtles volume 2*. CRC Press, Boca Raton, FL. 455p. QL666 .C536 B56 2003.

Lydersen, C., et al. 2002. Precocial diving and patent foramen ovale in bearded seal (*Erignathus barbatus*) pups. *J. Comp. Physiol. B* 172(8):713-717. REPRINT FILE.

Lyons, E. T., et al. 2003. Observations in 2001 on hookworms (*Uncinaria* spp.) in otariid pinnipeds. *Parasitology Research* 89:503-505. REPRINT FILE.

MacLaren, William B. 1981. Notes on a stranding of a bottle-nosed whale on the mudflats at Skinflats. *Forth Nat. Hist.* 6:19-24. REPRINT FILE.

Marsili, L., et al. 1998. Relationship between organochlorine contaminants and mixed function oxidase activity in skin biopsy specimens of Mediterranean fin whales (*Balaenoptera physalus*). *Chemosphere* 37(8):1501-1510. REPRINT FILE.

Maze-Foley, Katherine and Bernd Würsig. 2002. Patterns of social affiliation and group composition for bottlenose dolphins (*Tursiops truncatus*) in San Luis Pass, Texas. *Gulf Mexico Sci.* 2002(2):122-134. REPRINT FILE.

Medvedev, N., N. Panichev and H. Hyvärinen. 1997. Levels of heavy metals in seals of Lake Ladoga and the White Sea. *Sci. Total Environ.* 206(2/3):95-105. REPRINT FILE.

Miller, Edward H. and Lauren E. Burton. 2001. It's all relative: allometry and variation in the baculum (os penis) of the harp seal, *Pagophilus groenlandicus* (Carnivora: Phocidae). *Biol. J. Linn. Soc.* 72:345-355. REPRINT FILE.

Mitani, Yoko, et al. 2003. A method for reconstructing three-dimensional dive profiles of marine mammals using geomagnetic intensity data: results from two lactating Weddell seals. *Polar Biol.* 26(5):311-317. REPRINT FILE.

Monaci, F., et al. 1998. Trace elements in striped dolphins (*Stenella coeruleoalba*) from the western Mediterranean. *Environ. Pollut.* 99(1):61-68. REPRINT FILE.

Moore, Sue E., Jacqueline M. Grebmeier and Jeremy R. Davies. 2003. Gray whale distribution relative to forage habitat in the northern Bering Sea: current conditions and retrospective summary. *Can. J. Zool.* 81(4):734-742. REPRINT FILE.

Morgan, Byron J. T. 2000. Applied stochastic modelling. Arnold, London, New York. (Arnold texts in statistics) 297p. QA274 .M67 2000.

Morris, William F. and Daniel F. Doak. 2002. Quantitative conservation biology: theory and practice of population viability analysis. Sinauer Associates, Sunderland, MA. 480p. QH352.5 .M67 2002.

National Marine Fisheries Service. 2002. NOAA Fisheries 2001 report: protecting, sustaining, rebuilding our nation's living oceans. U.S. Department of Commerce, NOAA, National Marine Fisheries Service, Silver Spring,

MD. 48p. REPRINT FILE

National Oceanic and Atmospheric Administration. [2000]. The facts about whales and fish stocks. NOAA Office of Public and Constituent Affairs, U.S. Department of Commerce, Pamphlet published in English, French, and Spanish, 10p. REPRINT FILE.

National Research Council. 2003. Decline of the Steller sea lions in Alaskan waters: untangling food webs and fishing nets. National Academies Press, Washington, DC. 204p. QL737 .P37 D43 2003.

Nawojchik, Robert. 2002. Marine mammals and sea turtles of Block Island, Rhode Island, pp. 169-181 In: Peter W. Paton, et al., editors, The ecology of Block Island: proceedings of the Rhode Island natural history survey conference - October 28, 2000. Rhode Island Natural History Survey, Kingston, RI. REPRINT FILE.

O'Corry-Crowe, Greg and Marc Basterretche. 2002. Beluga whale (*Delphinapterus leucas*) genetic studies, 2001-2002. Alaska Beluga Whale Committee, Fairbanks, AK. (Alaska Beluga Whale Committee Report 02-04) 5p. REPRINT FILE.

Orr, Anthony J., et al. 2003. Comparison of processing pinniped scat samples using a washing machine and nested sieves. Wildl. Soc. Bull. 31(1):253-257. REPRINT FILE.

Page, Brad, et al. 2003. Population status and breeding season chronology of Heard Island fur seals. Polar Biol. 26(4):219-224. NMML PERIODICALS COLLECTION - QL104 .P64 v.26 no.4.

Palo, J. U., et al. 2003. Postglacial loss of microsatellite variation in the landlocked Lake Saimaa ringed seal. Conserv. Genet. 4(2):117-128. REPRINT FILE.

Parsons, Kim M., et al. 2002. Mitochondrial genetic diversity and population structuring of UK bottlenose dolphins (*Tursiops truncatus*): is the NE Scotland population demographically and geographically isolated? Biol. Conserv. 108:175-182. REPRINT FILE.

Pauly, Daniel and Jay Maclean 2003. In a perfect ocean: the state of fisheries and ecosystems in the North Atlantic Ocean. Island Press, Washington, DC. (The state of the world's oceans series) 175p. SH213.2 .P38 2003.

Peterson, Charles H. and Leslie Holland-Bartels. 2002. Chronic impacts of oil pollution in the sea: risks to vertebrate predators. Mar. Ecol. Prog. Ser. 241:235-236. REPRINT FILE.

Piatkowski, Uwe, Daniel F. Vergani and Zulma B. Stanganelli. 2002. Changes in the cephalopod diet of southern elephant seal females at King George Island, during El Niño-La Niña events. J. Mar. Biol. Assoc. U.K. 82:913-916. REPRINT FILE.

Pryor, Karen W. 2001. Cultural transmission of behavior in animals: how a modern training technology uses spontaneous social imitation in cetaceans and facilitates social imitation in horses and dogs. Behav. Brain Sci. 24(2):352. Comment on Rendell, Luke and Hal Whitehead, 2001, Culture in whales and dolphins, Behav. Brain Sci. 24(2):309-382. REPRINT FILE.

Richardson, Michael K. and Helmut H. A. Gelschläger. 2002. Time, pattern, and heterochrony: a study of hyperphalangy in the dolphin embryo flipper. Evol. Dev. 4(6):435-444. REPRINT FILE.

Ricklefs, Robert E. 2003. Genetics, evolution, and ecological communities. Ecol. 84(3):588-591. NMML PERIODICALS COLLECTION - QH540 .E3 v.84 no.3.

Ries, Edith H., Lex R. Hiby and Peter J. H. Reijnders. 1998. Maximum likelihood population size estimation of harbour seals in the Dutch Wadden Sea based on a mark-recapture experiment. J. Appl. Ecol. 35(2):332-339. REPRINT FILE.

Rosel, Patricia, et al. 2003. Source of Aegean Sea harbour porpoises. Mar. Ecol. Prog. Ser. 247:257-261.

REPRINT FILE.

Schaeff, C. M., D. J. Boness and W. D. Bowen. 1999. Female distribution, genetic relatedness, and fostering behaviour in harbour seals, *Phoca vitulina*. *Anim. Behav.* 57(2):427-434. REPRINT FILE.

Shaughnessy, P. D. and A. McKeown. 2002. Trends in abundance of New Zealand fur seals, *Arctocephalus forsteri*, at the Neptune Islands, South Australia. *Wildl. Res.* 29:363-370. REPRINT FILE.

Sinclair, A. R. E. and Charles J. Krebs. 2002. Complex numerical responses to top-down and bottom-up processes in vertebrate populations. *Phil. Trans. R. Soc. Lond. B* 357:1221-1231. REPRINT FILE.

Sloan, Stephen 2003. Ocean bankruptcy: world fisheries on the brink of disaster. Lyons Press, Guilford, CT. 277p. SH331 .S62 2003.

Smolen, Michael. 2002. Persistent organic pollutants in the Alaska environment, pp. 84-94 *In:* The status of Alaska's oceans & watersheds 2002. Exxon Valdez Oil Spill Trustee Council, Anchorage. REPRINT FILE.

Southall, Brandon L., Ronald J. Schusterman and David Kastak. 2000. Masking in three pinnipeds: underwater, low-frequency critical ratios. *J. Acoust. Soc. Am.* 108(3):1322-1326. REPRINT FILE.

Stenson, Garry, Becky Sjare and Mike Hammill. 2002. Whales and porpoises, p. 39 *In:* Tony Pitcher, et al., editors, Information supporting past and present ecosystem models of northern British Columbia and the Newfoundland Shelf. Fisheries Centre, University of British Columbia, Vancouver, BC. REPRINT FILE.

Storelli, M. M., E. Ceci and G. O. Marcotrigiano. 1998. Comparison of total mercury, methylmercury, and selenium in muscle tissues and in the liver of *Stenella coeruleoalba* (Meyen) and *Caretta caretta* (Linnaeus). *Bull. Environ. Contam. Toxicol.* 61:541-547. REPRINT FILE.

Suydam, Robert, John J. Burns and Geoff Carroll. 1999. Age, growth, and reproduction of beluga whales from the eastern Chukchi Sea, Alaska. Extended abstract - Alaska Beluga Whale Committee workshop, 20 Mar. to 1 Apr. 1999, 3p. +figures. REPRINT FILE.

U.S. Department of Commerce, National Oceanic and Atmospheric Administration and National Marine Fisheries Service. 2003. Environmental assessment for issuing annual quotas to the Alaska Eskimo Whaling Commission for a subsistence hunt on bowhead whales for the years 2003 through 2007. U.S. Department of Commerce, [Silver Spring, MD]. 67p. + appendices. REPRINT FILE.

U.S. Fish and Wildlife Service. 2002. Southwest Alaska sea otter decline workshop: summary report [April 3-4, 2002]. U.S. Fish and Wildlife Service, Marine Mammals Management Office, Anchorage, AK. 66p. REPRINT FILE.

Van Parijs, Sofie M., Joshua Smith and Peter J. Corkeron. 2002. Using calls to estimate the abundance of inshore dolphins: a case study with Pacific humpback dolphins *Sousa chinensis*. *J. Appl. Ecol.* 39(5):853-864. REPRINT FILE.

Vedder, E. J. and S. C. J. van der Beek 1998. Rehabilitation of sea lions after the oil spill from the 'San Jorge': an effort of the Seal Rehabilitation and Research Centre Pieterburen, 18th March 1997 - 16 June 1997. SRRC, Pieterburen, Netherlands. 22p. REPRINT FILE.

Vetter, Walter, et al. 1998. Combined microwave-assisted extraction and gel permeation chromatography for the determination of chlorinated hydrocarbons in seal blubber and cod livers. *Chemosphere* 37(9-12):2439-2449. REPRINT FILE.

Waldick, R. C., et al. 2002. Evaluating the effects of historic bottlenose events: an assessment of microsatellite variability in the endangered, North Atlantic right whale. *Mol. Ecol.* 11:2241-2249. REPRINT FILE.

Walton, Michael and Patrick Pomeroy. 2003. Use of blubber fatty acid profiles to detect inter-annual variation in

the diet of grey seals *Halichoerus grypus*. Mar. Ecol. Prog. Ser. 248:257-266. REPRINT FILE.

Waring, Gordon T., Janeen M. Quintal and Carol P. Fairfield 2002. U.S. Atlantic and Gulf of Mexico marine mammal stock assessments -- 2002. U.S. Department of Commerce, Woods Hole, MA. (NOAA Technical Memorandum NMFS-NE-169) 318p. SH11 .M37 no.169.

Whitehead, Hal. 2002. Estimates of the current global population size and historical trajectory for sperm whales. Mar. Ecol. Prog. Ser. 242:295-304. REPRINT FILE.

Yurk, H., et al. 2002. Cultural transmission within maternal lineages: vocal clans in resident killer whales in southern Alaska. Anim. Behav. 63(6):1103-1119. REPRINT FILE.

Zerbini, A. N. and H. Castello. 2003. Rediscovery of the type specimen of the Antarctic minke whale (*Balaenoptera bonaërensis*, Burmeister, 1867). Mammalian Biol. 68(2):118-121. NMML PERIODICALS COLLECTION - QL700 .Z4 v.68 no.2.

Zitko, V., G. Stenson and J. Hellou. 1998. Levels of organochlorine and polycyclic aromatic compounds in harp seal beaters (*Phoca groenlandica*). Sci. Total Environ. 221(1):11-29. REPRINT FILE.